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•Practice Limited to  
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**Art Unit 1648**

**Attn: Mail Stop Amendment**

Re: U.S. Utility Patent Application  
Application No. 10/677,754; Filing or 371(c) Date: October 3, 2003  
For: **Optimized Multi-Epitope Constructs and Uses Thereof**  
Inventors: SETTE *et al.*  
Our Ref: 2473.0200003/EKS/PAC

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Amendment Under 37 C.F.R. § 1.312 and Response to Notice to File Corrected Application Papers; and
2. Ninety (90) pages of Replacement Drawings including Figures 1, 2A, 2B, 3A, 3B, 4A, 4B, 5, 6A, 6B, 7, 8, 9A, 9B, 9C, 10, 11A, 11B, 12, 13A, 13B, 13C, 13D, 14A, 14B-1, 14B-2, 14B-3, 15, 16, 17, 18A, 18B, 18C, 18D, 18E, 18F, 18G, 18H, 18I, 18J, 18K, 18L, 18M, 18N, 19A, 19B, 19C, 19D, 19E, 20A, 20B, 20C, 20D, 20E, 20F, 21A, 21B, 21C, 21D, 21E, 22A, 22B, 22C, 22D, 22E, 23A, 23B, 23C, 24A, 24B, 24C, 25A, 25B, 26A, 26B, 27A, 27B, 28A, 28B, 29A, 29B, 30, 31, 32A, 32B, 33A, 33B, 34, 35A-1, 35A-2, 35A-3, 35A-4, 35A-5, 35A-6, 35B-1, 35B-2, 35C-1, 35C-2, 35D, 35E, 36, 37A, 37B, 38 and 39.


The above-listed documents are filed electronically through EFS-Web.

In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

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